

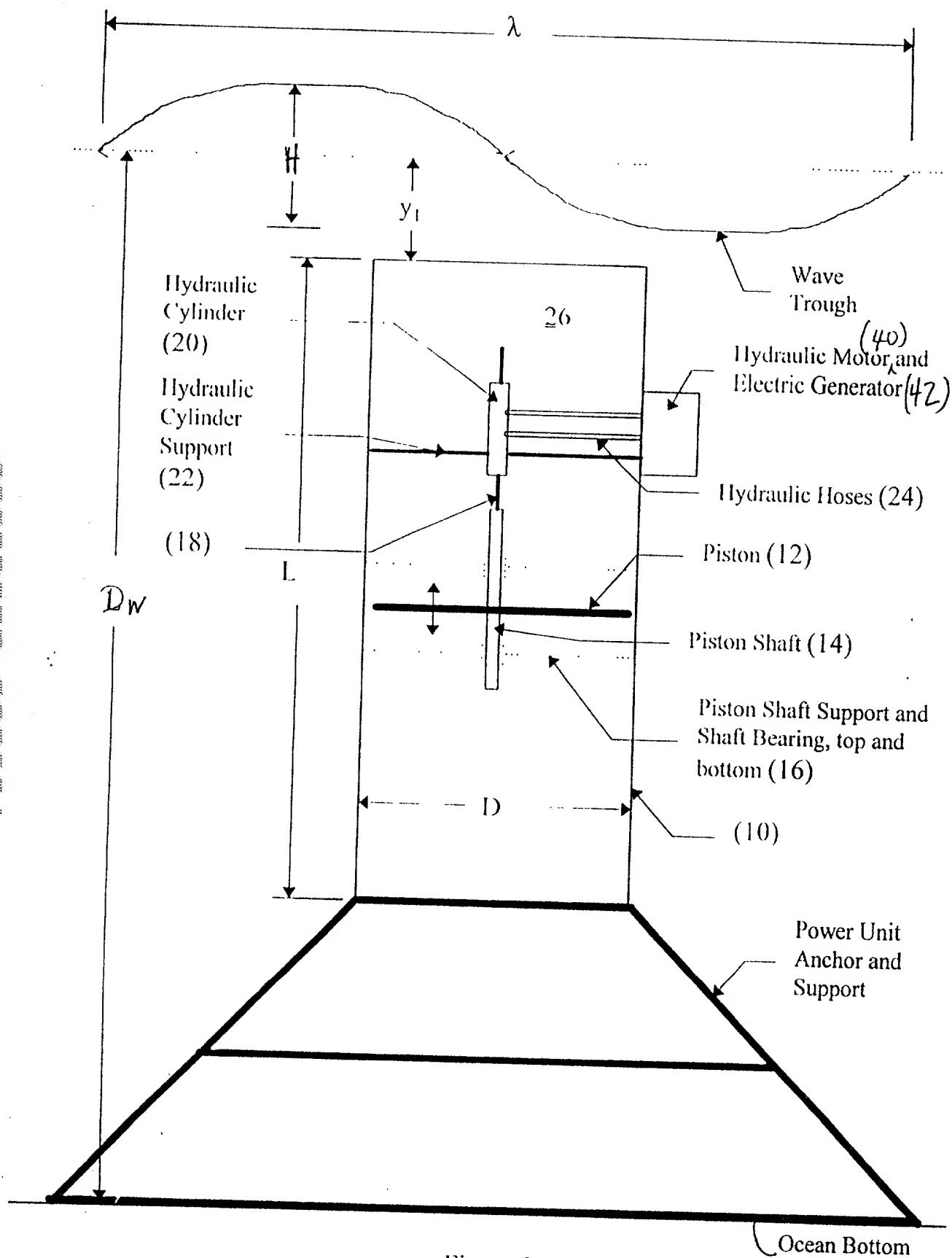
A schematic diagram showing a rectangular piston of width D and height L submerged in a fluid. The fluid surface is represented by a wavy line. The wavelength of the wave is λ . The wave height is H . The vertical displacement of the fluid surface from the mean level is y_1 . The piston is labeled "Piston" and "(10)". The fluid depth is indicated by D_W . The diagram illustrates the interaction between the wave and the piston.

H = wave height - peak to peak
 λ = wave length
 w = water depth
 y_1 = depth of tube below mean water level
 L = length of tube
 D = diameter of tube

Ocean Bottom

Figure 1

092237.08801



0992327.08004

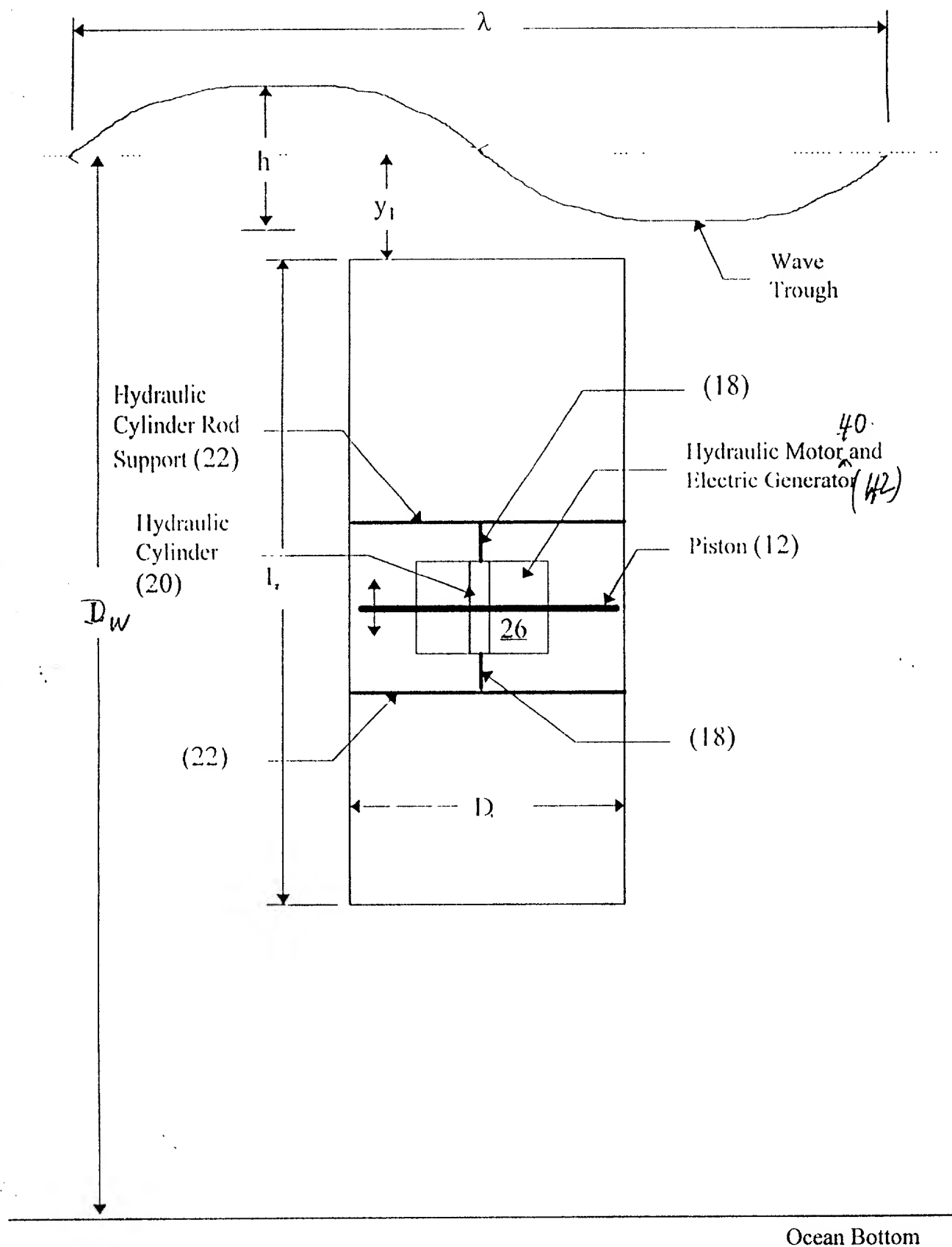


Figure 2A

09922877-080601

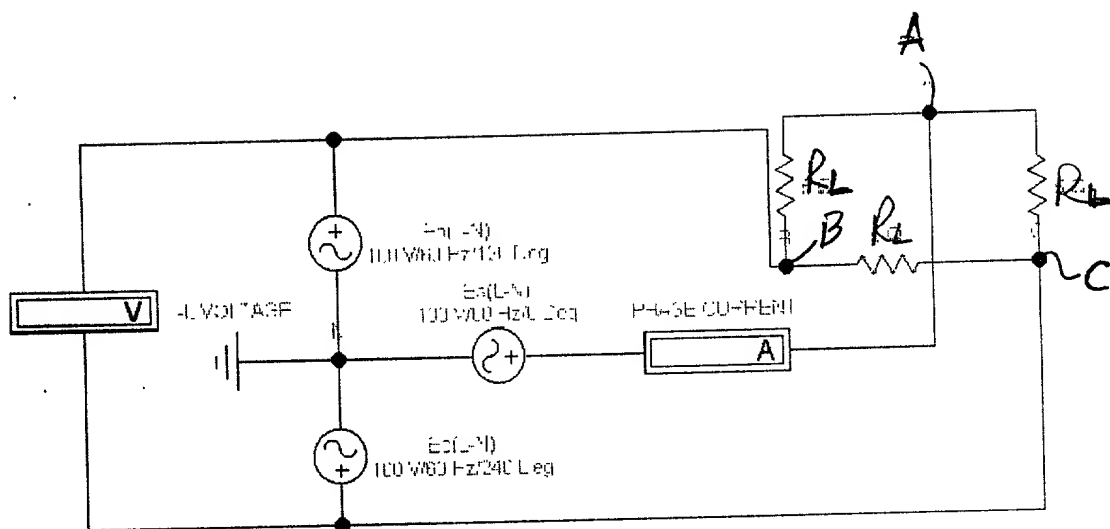


Figure 3 Three ϕ Generator, Δ Connected Load

09227-0804
T09080-2822650

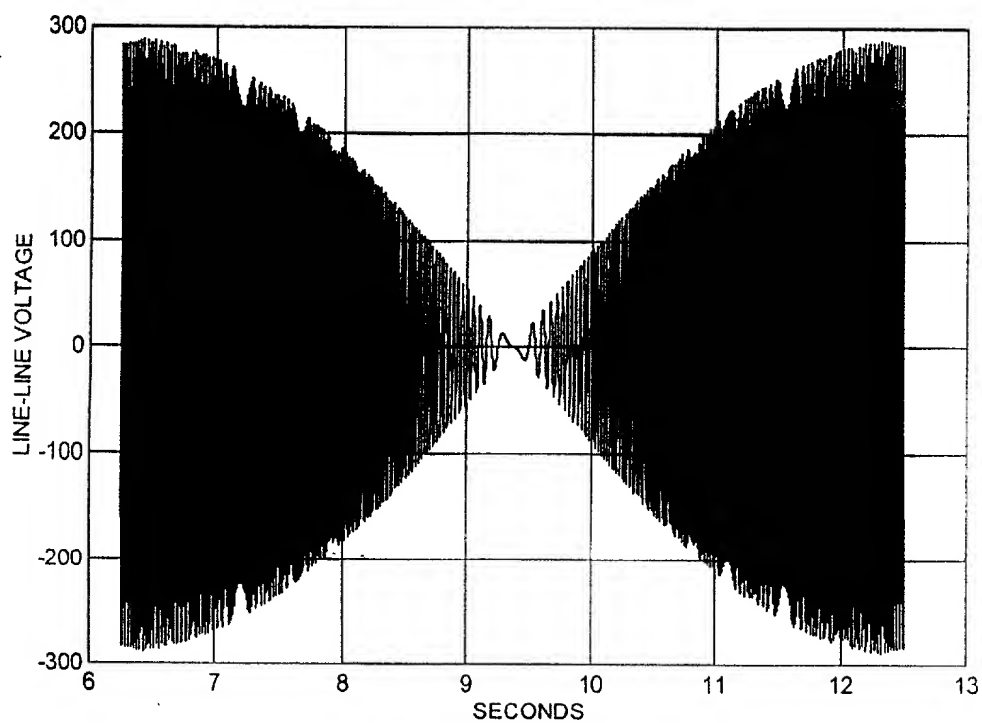
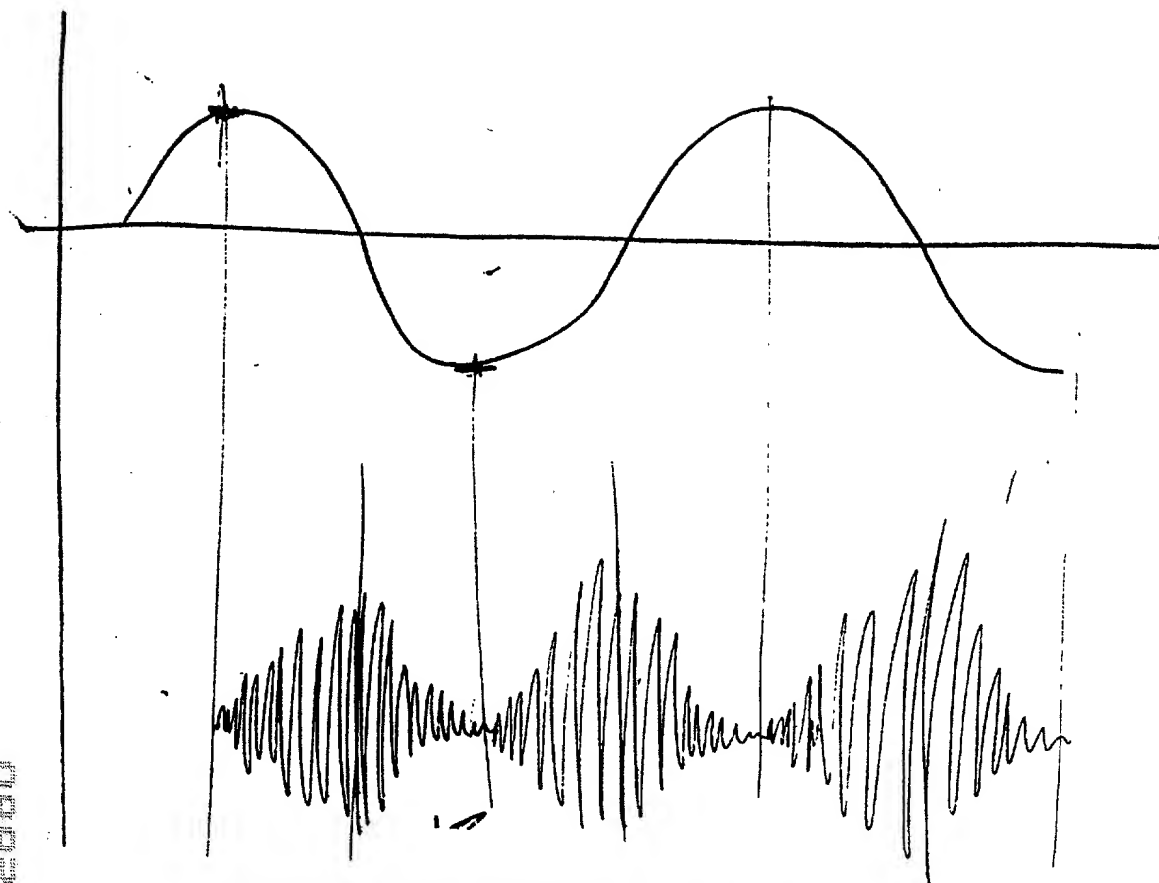


Figure 4 Modulated Generator Voltage

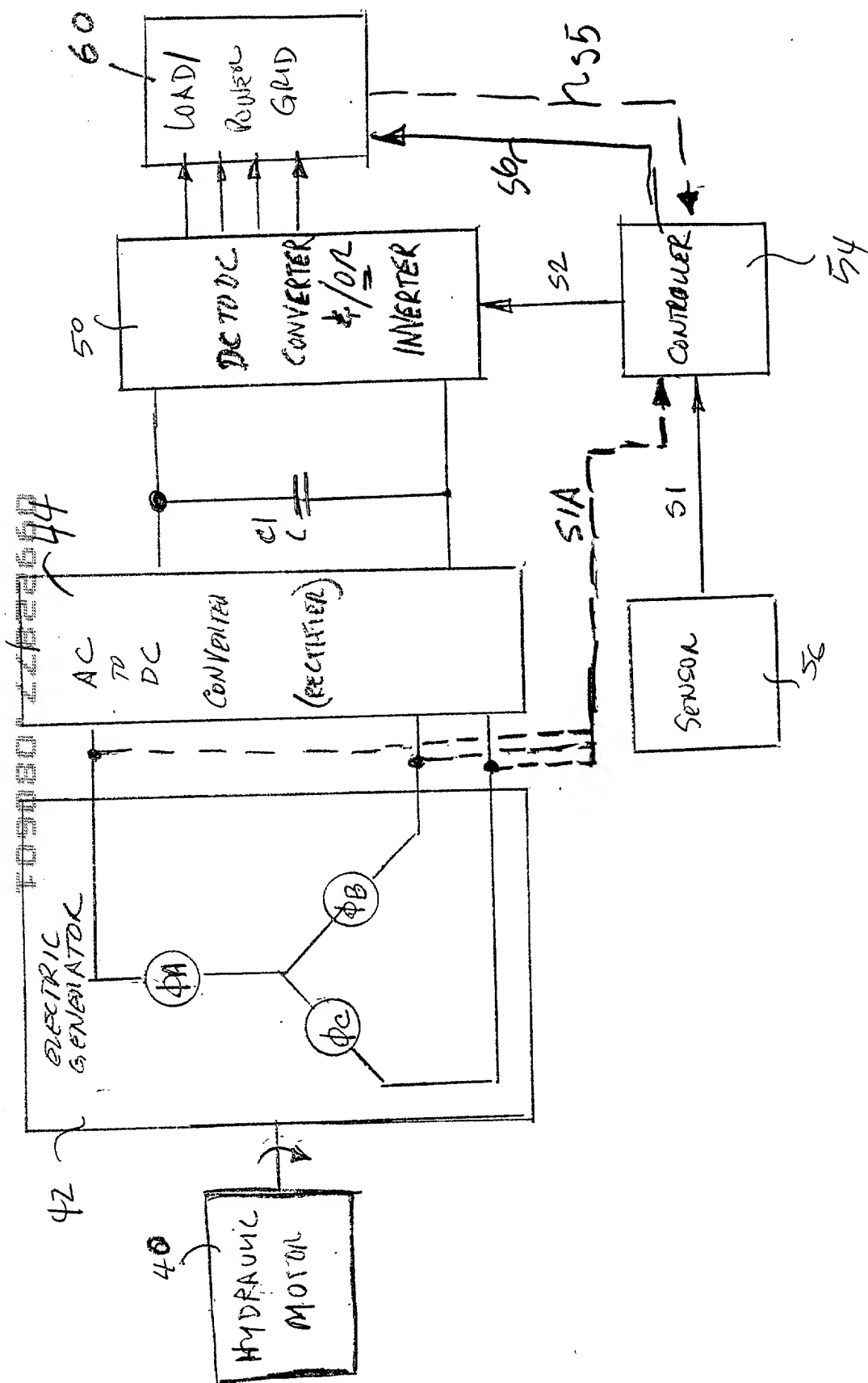


Fig 5

Fig 5A

CSM1904A
3 Phase Output
n=neutral

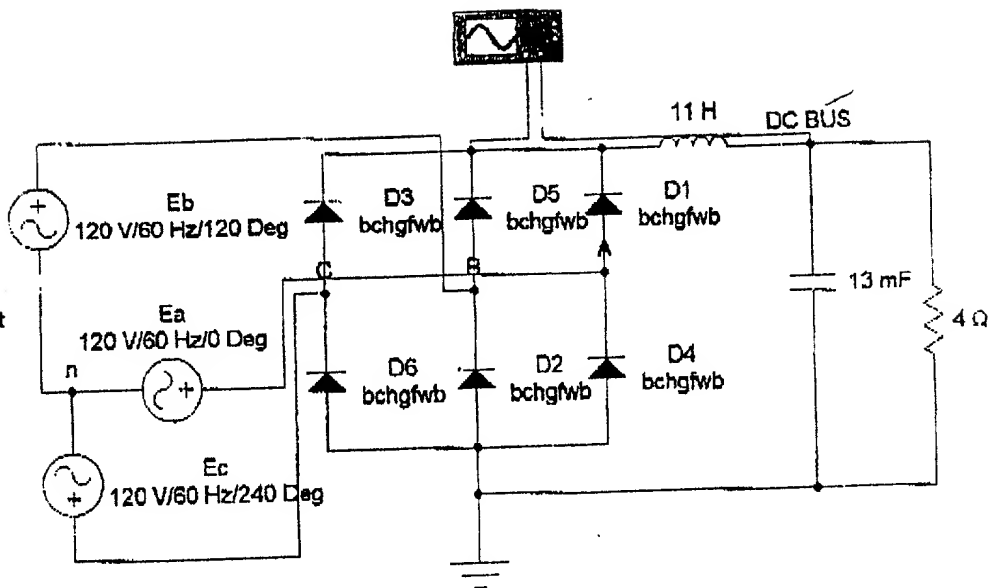


FIG. 6

FO9080" 44822660

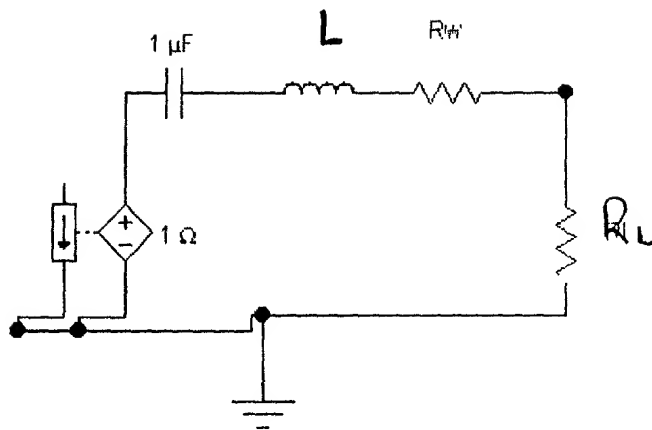


Figure 7. Generator Load Configuration

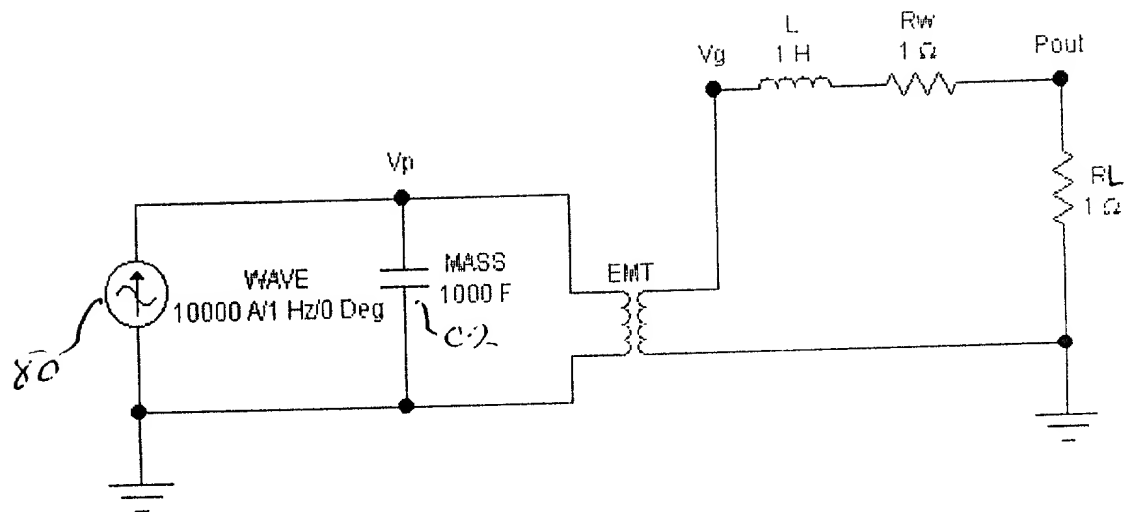


FIG 8 - ELECTRO-MECHANICAL
EQUIVALENT CIRCUIT

09022877.080601

42 (80)

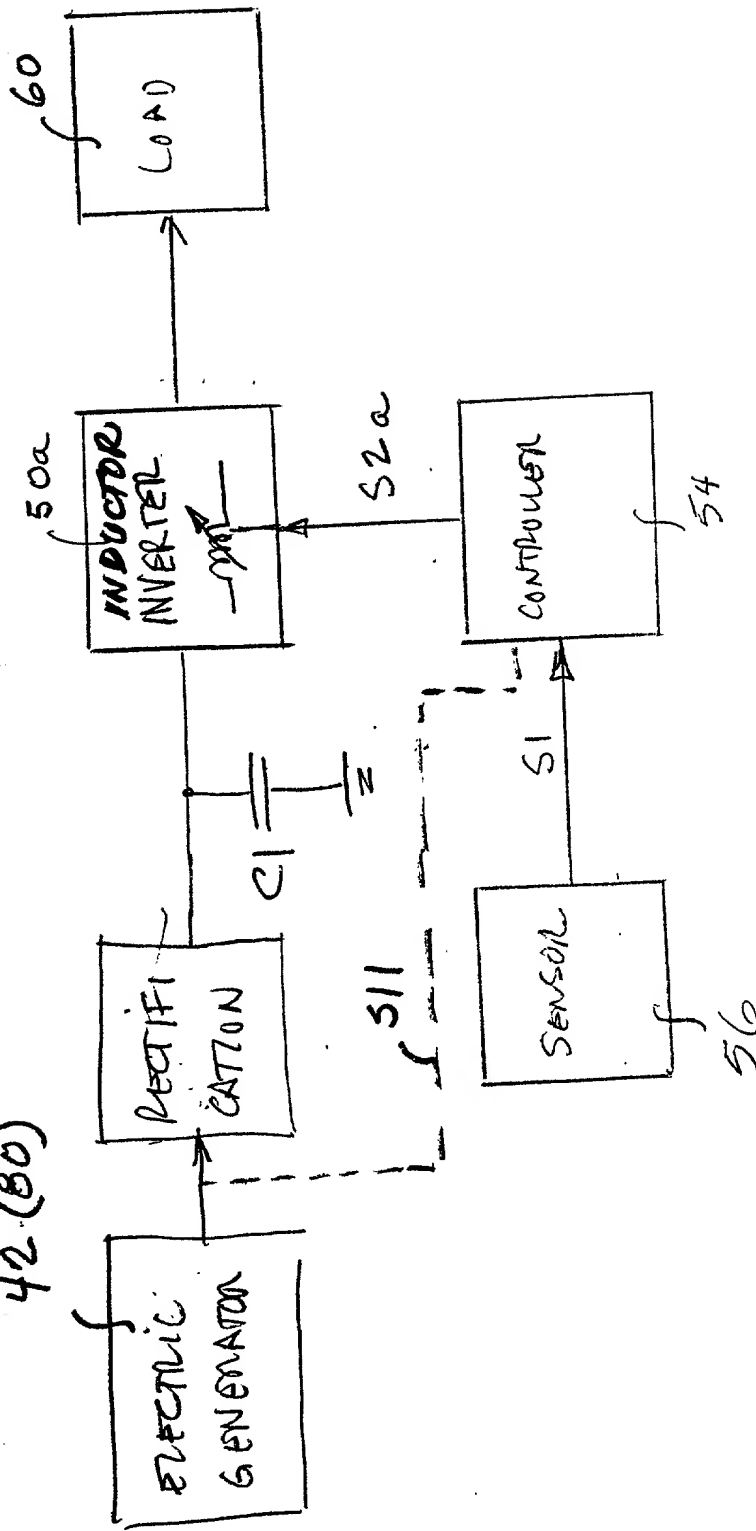


Fig 9

FIG. 9A

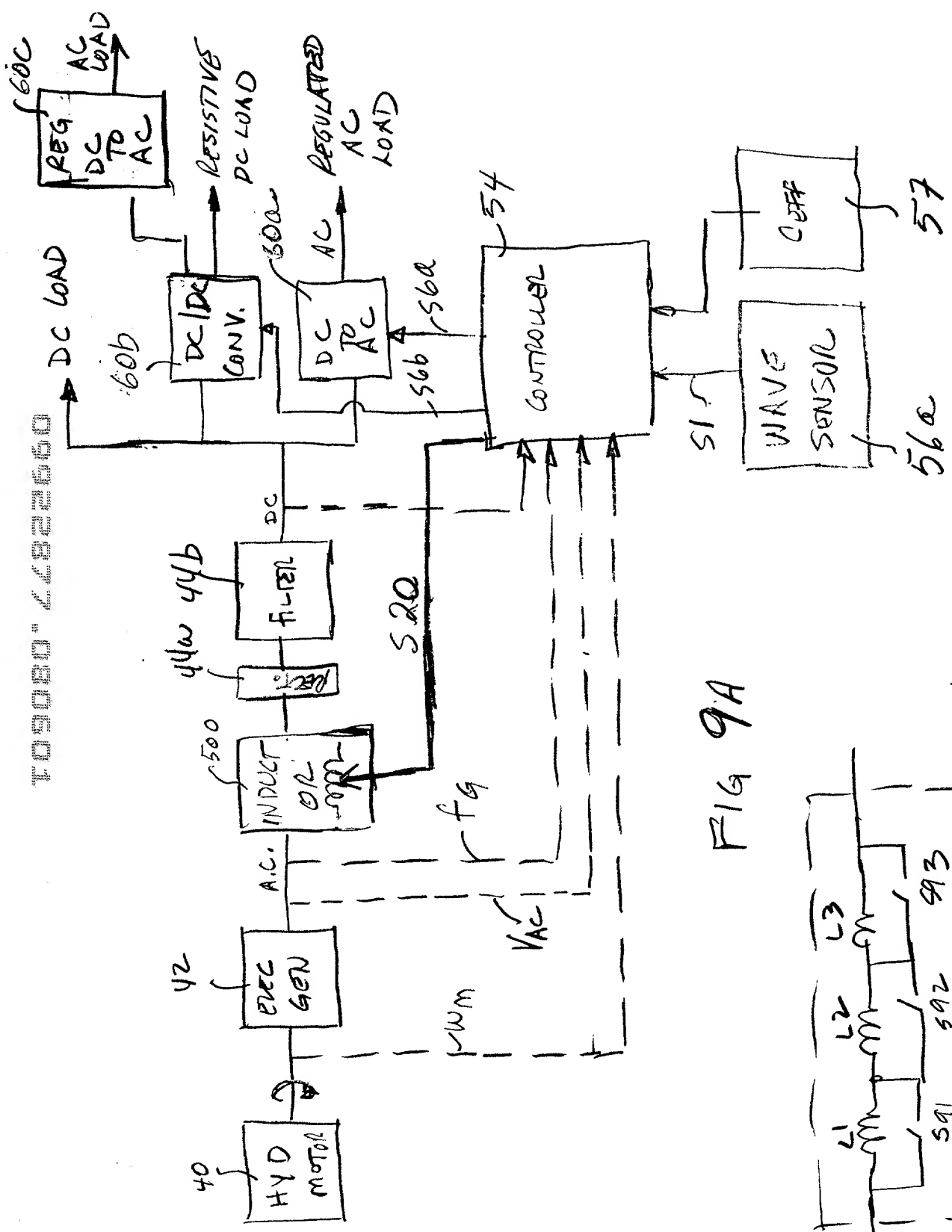


FIG 9A

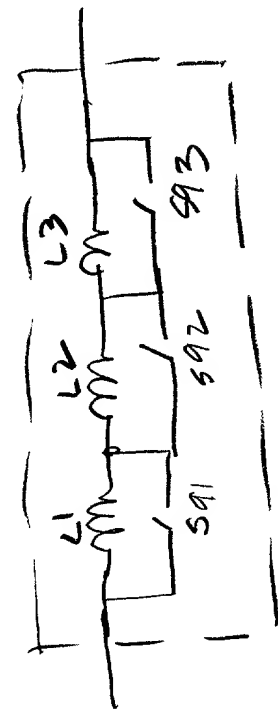


FIG 9B

TO 9080-22250 LEFF (EFF)

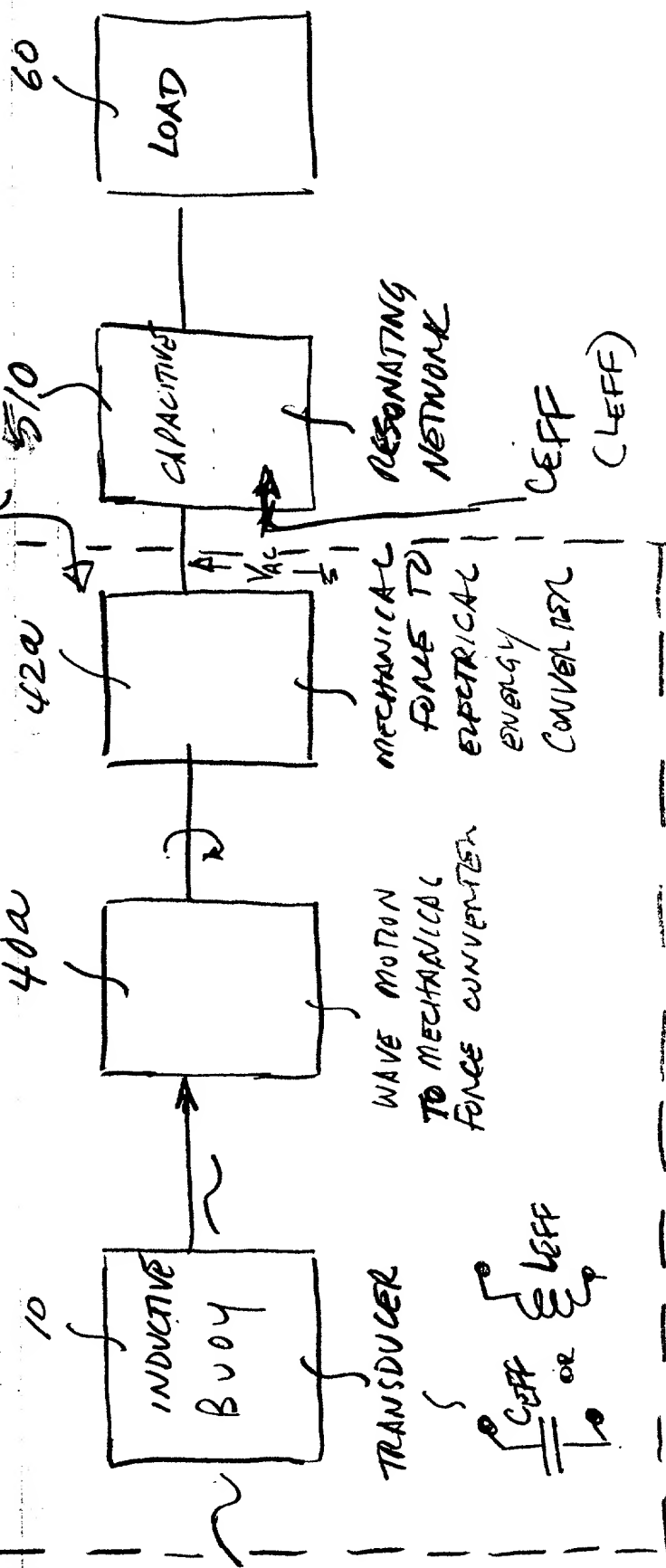


FIG 10